



KONICA MINOLTA

magicolor 5440 DL



Robust, high-performance printer for multi-user networks
Up to 27 ppm color and black & white; 2400 dpi resolution
10/100BaseTX Ethernet® and Hi-Speed USB 2.0 interfaces
Optional Camera Direct Photo Print Card

The essentials of imaging

800-523-2696

Extreme performance for maximum business value



Your High Speed, Whole-Office Solution

The magicolor® 5440 DL whips out crisp, exciting prints at an amazing 27 ppm, in both black & white and color. This network-ready speed demon is so versatile that it can support almost any application for users throughout your entire office. And, it features an optional camera direct photo printing card, allowing you to print pictures directly from your digital camera. With the 5440 DL as your high speed, whole-office solution, you can watch your business's performance soar to the extreme.

You Can Have It All

- Share the value of the magicolor 5440 DL throughout your entire office via the built-in 10/100BaseTX Ethernet and hi-speed USB 2.0 interfaces.
- Print rich, vibrant color on a variety of media types, including plain paper, labels, envelopes, transparencies, glossy and thick paper.
- Easily produce photos from your digital camera using the optional camera direct photo printing card, which eliminates the hassle of downloading photos to your computer.

Economical Performance and Reliability

- Do away with your monochrome-only printers. With the economical cost per page of its color or black and white prints, the 5440 DL can be your office-wide, multi-tasking workhorse.
- With a maximum paper capacity of 1,600 pages, up to 12,000 prints per toner cartridge, and a duty cycle of up to 60,000 prints per month, the 5440 DL lets you quickly and easily print large volumes of material.
- Send it and forget it. Built-in reliability features, including automatic media size detection, auto tray selection, paper-jam recovery, and automatic color calibration, mean there's no need to "babysit" your print job.

Audience Appeal

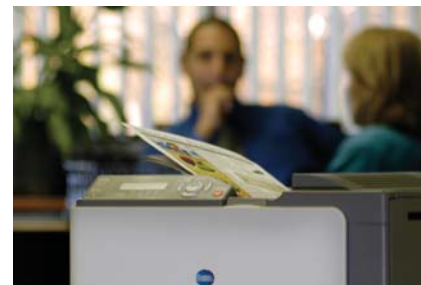
- Our single-pass laser technology allows you to print at fastest rated speeds in even highest resolution mode.
- With the 5440 DL's exceptional print quality, the fine lines, details, halftones and subtle shadings in your document come alive—grabbing your audience with high-impact color that gets your message heard.



magicolor 5440 DL



magicolor 5440 DL with optional 500-sheet lower input feeder and duplexer



basics

options

Front keypad

- Intuitive display & menu
- At-a-glance toner gauges

Print speed

- Color: up to 27 ppm
- B&W: up to 27 ppm

Interfaces

- Ethernet (10/100BaseTX), Hi-Speed USB 2.0

Memory

- 64 MB RAM

Compatibility

- Windows® Server 2003/XP/2000/NT4/Me/98SE
- Macintosh® OSX 10.2+
- Linux® Red Hat 8.0+, SuSE 8.1+

Paper size and input

- Up to legal (8.5" x 14")
- 100-sheet multipurpose input tray
- 500-sheet cassette
- Quick-view paper level indicator

Camera Direct Photo Printing Card

- Print pictures directly from your Camera
- PictBridge 1.0 compatible

Memory

- Upgrade to 576 MB

Document handling

- Automatic duplexer for two-sided printing

Paper handling

- 500-sheet lower input feeder (add up to two)
- 1,600-sheet maximum input capacity
- Cabinet/stand for storage (includes casters)



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magicolor 5440 DL – Technical

Printing Process

Print Method: electrophotographic laser

Print Speed:

Color: up to 27 ppm

Monochrome: up to 27 ppm

First Page Output Time:

Color: 14.1 seconds from an idle, ready state

Monochrome: 14.1 seconds from an idle, ready state

(Exact print speed differs depending on system configuration, software application, driver, and document complexity)

Resolution: 2400 x 600 dpi, 1200 x 600 dpi (default), 600 x 600 dpi

Recommended Duty Cycle: Up to 60,000 prints/month

Hardware and Software Capabilities

Processor Type: ARM9, 200 MHz

Memory: 64 MB SDRAM on board, upgradeable to 576 MB (one slot)

Operating System Compatibility: Windows Server 2003/XP/2000/NT4/Me/98SE; Macintosh OSX (v10.2+); Linux Red Hat 8.0+, SuSE 8.1+

Printer Management: PageScope™ Web Connection; Status Display (Windows only); compatible with PageScope NetCare and HP Web Jet Admin

Color Support: Enhanced Automatic Image Density Control (eAIDC), Automatic ICC-based color matching, ICC device profiles

Digital Camera Support: Optional Camera Direct Photo Print Card (future availability). Additional 128 RAM MB required for full functionality and best quality

Host System Requirements

Windows/Linux:

Minimum: 400 MHz Pentium® II-class PC with 256 MB free disk space, 128 MB RAM, and a 1x or faster CD-ROM / DVD drive

Recommended: 500 MHz or higher Pentium III-class PC

Macintosh:

Minimum: Power Mac G3 with 256 MB free disk space and a 1x or faster CD-ROM / DVD drive

Recommended: Power Mac G4 or later

Interface Support

Ethernet 10/100BaseTX (supports TCP/IP, IPP, DHCP, BOOTP, HTTP, SNMP, SLP, LPR); Hi-Speed USB 2.0 (supports Microsoft® 'Plug and Play'); USB 1.1 Host Port (for Camera Direct Photo Print Option)

Paper Handling

Standard Paper Input: 500-sheet cassette; 100-sheet multipurpose tray

Optional Paper Input: 500-sheet input feeder (up to two)

Standard Paper Output: 250-sheet face-down output tray

Optional Paper Storage: Cabinet (includes casters)

Duplex Printing: manual (automatic optional)

Features at a Glance

Features	magicolor 5440 DL
Compatibility	Windows/Mac/Linux
Print Speed - Monochrome	up to 27 ppm
Print Speed - Color	up to 27 ppm
Resolution	up to 2400 dpi
Memory	64 MB (max. 576 MB)
Network Interface	•
100-Sheet Multipurpose Tray	•
500-Sheet Cassette	•
500-Sheet Input Feeder	○
Automatic Duplexing	○

○ Optional • Standard

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* The addition of some options, in some combinations may cause the product to become non-compliant. Energy Star compliance does not represent an EPA endorsement of any product or service. Specifications are subject to change without notice.

Paper Sizes Supported:

Multipurpose Tray: Letter, A4, Legal, Executive, Statement, Folio, Letter Plus, Foolscap, UK Quarto, Govt. Letter, Govt. Legal, A5, B5 (JIS), Kai 16, Kai 32, 16K, Japanese Postcard, Double Postcard; Monarch, Com 10, DL, B5 (ISO), C6, C5, You 4, Chou 3, and Chou 4 Envelopes; Custom sizes (W) 3.62" - 8.5" (92 - 216 mm), (L) 5.83" - 14" (148 - 356 mm)

Standard 500-sheet Cassette: Letter, A4

Input Feeder (optional): Letter, A4, Legal, Executive, Folio, Letter Plus, Foolscap, Govt. Letter, Govt. Legal, B5 (JIS)

Duplexer (optional): Letter, A4, Legal, Executive, Folio, Letter Plus, Foolscap, Govt. Letter, Govt. Legal, B5 (JIS), Kai 16, 16K

Printable Area: .16" (4 mm) from all edges; 13.7" (348 mm) guaranteed print length maximum

Paper Weights:

Plain paper: 16 - 24 lb. Bond (60 - 90 g/m²)

Thick stock: 24 - 110 lb. Index (90 - 210 g/m²) - Multipurpose Tray

Duplexing: 16 - 24 lb. Bond (60 - 90 g/m²)

Print Media: Plain paper, thick stock, glossy stock, OHP transparencies, laser-quality labels, and envelopes. Automatic duplexing on plain paper only.

Physical

Type: Laser printer with internal controller

Dimensions (WxDxH): 17.9" x 20.5" x 17.3" (455 mm x 520 mm x 440 mm)

Weight: w/o consumables: 68.2 lbs. (31 kg); w/ consumables: 81.4 lbs. (37 kg); as shipped: 94.6 lbs. (43 kg)

Electrical

Power Requirements:

120V Model: 120 VAC ± 10%; 50/60 Hz ± 3%

220/240V Model: 220/240 VAC ± 10%, 50/60 Hz ± 3%

Power Consumption: Operating: 800 W average, 1,250 W maximum

Standby: 170 W average

Energy Star® Compliant: 42.9 W or less

Environmental

Temperature Requirements: Operating: 50° to 95° F (10° to 35° C)

Non-operating: 32° to 95° F (0° to 35° C)

Humidity: Operating: 15% to 85% RH

Non-operating: 10% to 85% RH

Noise Levels: Operating: <54 dB(A); Standby: <39 dB(A)

Regulatory/Safety Conformity

UL, cUL, CSA, FCC-B, CDRH, DOC, SASO, RPC

Consumables

Printer ships with one each Cyan, Magenta, Yellow, and Black Toner Cartridges

(yield up to 3,000 letter/A4 pages @ 5% coverage); Transfer Belt; Waste Toner Box

Replacement Cartridges:

Cyan, Magenta, Yellow and Black toner cartridges yield up to 6,000 or 12,000 letter/A4 pages @ 5% coverage

The stated life expectancy of each consumable in your printer is based on printing under specific operating conditions such as page coverage for a particular page size (5% coverage of letter/A4). The actual consumable's life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity.

Typefaces

Compatible with all Windows and/or TrueType® fonts printed via Windows GDI, Macintosh, or Linux utilities. One (1) resident typeface included.

Warranty

1 year exchange



Mac OS



PAGESCOPE

